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| Form PTO-1449 (MODIFIED) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 040447/0216 | SERIAL NO. Unassigned |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | APPLICANT Hiroshi ASAHIWA | |
| | | FILING DATE 5/23/2000 | GROUP ART UNIT Unassigned |



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION | |
|----|-----|-----------------|-------|---------|-------|-----------|-------------|-------|
| | | | | | | | YES | NO |
| 4W | A1 | 9-139742- | 05/97 | Japan | | | | Abst. |
| 4W | A2 | 6-197131 - | 07/94 | Japan | | | | Abst. |
| 4W | A3 | 10-303904 - | 11/98 | Japan | | | | Abst. |
| 4W | A4 | 10-303965 - | 11/98 | Japan | | | | Abst. |
| 4W | A5 | 10-242994 - | 09/98 | Japan | | | | Abst. |
| 4W | A6 | 2-845207 | 10/98 | Japan | | | | Abst. |
| 4W | A7 | 9-275418 - | 10/97 | Japan | | | | Abst. |
| 4W | A8 | 10-70562 - | 03/98 | Japan | | | | Abst. |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| Form PTO-1449 (MODIFIED) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 040447/0216 | SERIAL NO. 09/576,294 | | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | APPLICANT Hiroshi ASAHI | | | |
| | | | | FILING DATE 5/23/2000 | GROUP ART UNIT 2661 Unassigned | FILED JUL 27 2000 A. W. WAHLBA USPTO TRADEMARK OFFICE APPROPRIATE | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| <i>AW</i> | A1 | Network Working Group, Request for Comments: 2002, 42 pgs., October 1996 | | | | | |
| <i>AW</i> | A2 | (Internet Engineering Task Force Document) Network Working Group, Request for Comments: 826, 7 pgs., November 1982 | | | | | |
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| EXAMINER <i>A. W. Wahlba</i> | | DATE CONSIDERED <i>10/9/03</i> | | | | | |
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MODIFIED PTO/SB/08 (08-00)

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: June 5, 2003

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

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|-------------------------------|-------------|
| Application Number | 09/576,294 |
| Filing Date | 05/23/2000 |
| First Named Inventor | Hiroshi ASA |
| Group Art Unit | 2749-26 |
| Examiner Name | Unknown A |
| Attorney Docket Number | 040447-0211 |

umber | 040447-0216

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁸ |
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Examiner
Signature

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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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